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Case No.: 58627US002

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:

BENSON, KARL E.

Application No.:

tomer Number

10/713174

Group Art Unit:

Unknown

Filed:

November 14, 2003

Examiner:

Unknown

Title:

N-SULFONYLAMINOCARBONYL CONTAINING COMPOUNDS

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

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Date

Signed by Lydia M. Cahill

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

Copies of any cited foreign patents, foreign publications, non-patent literature documents, and any pending U.S. applications filed before June 30, 2003, are enclosed. Copies of any pending U.S. applications filed after June 30, 2003 that can be accessed on the USPTO's IFW system are not enclosed as per USPTO Waiver dated September 21, 2004. Copies of any U.S. patents and published U.S. patent applications are not enclosed.

Under 37 CFR § 1.97(e)(1), I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

Respectfully submitted,

Date Date

Jean A. Lown, Reg. No.: 48,428 Telephone No.: (651) 733-3169

Office of Intellectual Property Counsel 3M Innovative Properties Company Facsimile No.: 651-736-3833

Substitute for form 1449A/PTO (modified)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(t) se as many sheets as necessary)

Page 1 of 1

Application Number	10/713174	
Filing Date	November 14, 2003	
First Named Inventor	Benson, Karl E.	
Art Unit	Unknown	
Examiner Name	Unknown	
Attorney Case Number	58627US002	

U.S. Patent Documents						
	Cite	Document Number	Publication Date or Issue Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
	No.	Doc. Number-(Kind Code if Known)	MM-DD-YYYY		Figures Appear	
	A1	US- 3637845	02/25/1972	Moore et al.	•	
	A2	US- 4738708	04/19/1988	Borrod et al.		
	А3	US- 2003/0170474	09/11/2003	Qiao et al.		
	A4	US- 2004/0082067	04/29/2004	Pozsgay		

	Foreign Patent Documents						
Exam.	Cite	Foreign Patent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	Translation
Init.*	No.	Ctry. Code	Number-KindCode (If known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	(Check if yes)
	B1	PCT	WO 01/11370	02/15/2001			
	B2	EP	0 446 047	09/11/1991			
	В3						
	B4						
	B5						

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS					
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published				
	C1	Chiyomaru et al., Database accession no. 1973: 144282 XP002331204				
	C2	Chiyomaru et al. Database accession no. 1972: 564667 XP-002331203				
	СЗ					
	C4					
	C5					
	C6					
	C7					

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**Date Considered:** 

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